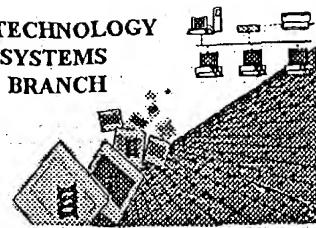


BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

09/462,480A

Source:

IFWS16

Date Processed by STIC:

11/23/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT
MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE).
2. U.S. Postal Service: Commissioner for Patents, P.O. Box-1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):
U.S. Patent and Trademark Office, 220 20th Street S, Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202

Revised 05/17/04

Raw Sequence Listing Error Summary

ERROR DETECTED

SUGGESTED CORRECTION

SERIAL NUMBER: 09/462,480A

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

1 Wrapped Nucleic
Wrapped Aminos The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."

2 Invalid Line Length The rules require that a line **not exceed** 72 characters in length. This includes white spaces.

3 Misaligned Amino
Numbering The numbering under each 5th amino acid is misaligned. **Do not use tab codes between numbers;** use **space characters**, instead.

4 Non-ASCII The submitted file was **not saved** in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.

5 Variable Length Sequence(s) contain n's or Xaa's representing more than one residue. **Per Sequence Rules,** each n or Xaa **can only represent** a single residue. Please present the **maximum** number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.

6 PatentIn 2.0
"bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. **This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.**

7 Skipped Sequences
(OLD RULES) Sequence(s) missing. If intentional, please insert the following lines for **each** skipped sequence:
(2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
(i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)
(xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
This sequence is intentionally skipped

Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.

8 Skipped Sequences
(NEW RULES) Sequence(s) missing. If intentional, please insert the following lines for **each** skipped sequence.
<210> sequence id number
<400> sequence id number
000

9 Use of n's or Xaa's
(NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
Per 1.823 of Sequence Rules, use of <220>-<223> is **MANDATORY** if n's or Xaa's are present.
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

10 Invalid <213>
Response Per 1.823 of Sequence Rules, the only valid <213> responses are: **Unknown, Artificial Sequence, or scientific name (Genus/species)**. <220>-<223> section is required when <213> response is **Unknown** or is **Artificial Sequence**. **Do not combine responses.**

11 Use of <220> Sequence(s) missing the <220> "Feature" and associated numeric identifiers and responses.
Use of <220> to <223> is **MANDATORY** if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section.
(See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)

12 PatentIn 2.0
"bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.

13 Misuse of n/Xaa "n" **can only represent** a single nucleotide; "Xaa" **can only represent** a single amino acid



IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/462,480A

DATE: 11/23/2004

TIME: 14:08:31

Input Set : A:\066001650XPCT.txt

Output Set: N:\CRF4\11222004\I462480A.raw

3 <110> APPLICANT: GICQUEL, BRIGITTE
 4 BERTHET, FRANCIOS-XAVIER
 5 ANDERSEN, PETER
 6 RASMUSSEN, PETER BIRK
 8 <120> TITLE OF INVENTION: POLYNUCLEOTIDE FUNCTIONALLY CODING FOR THE LHP PROTEIN FROM
 9 MYCOBACTERIUM TUBERCULOSIS, ITS BIOLOGICALLY ACTIVE DERIVATIVE
 10 FRAGMENTS, AS WELL AS METHODS USING THE SAME
 12 <130> FILE REFERENCE: 0660-0165-0XPCT
 14 <140> CURRENT APPLICATION NUMBER: 09/462,480A
 15 <141> CURRENT FILING DATE: 2000-03-06
 17 <150> PRIOR APPLICATION NUMBER: PCT/IB98/01091
 18 <151> PRIOR FILING DATE: 1998-07-16
 20 <150> PRIOR APPLICATION NUMBER: 60/052,631
 21 <151> PRIOR FILING DATE: 1997-07-16
 23 <160> NUMBER OF SEQ ID NOS: 34
 25 <170> SOFTWARE: PatentIn version 3.3
 27 <210> SEQ ID NO: 1
 28 <211> LENGTH: 1277
 29 <212> TYPE: DNA
 30 <213> ORGANISM: Mycobacterium tuberculosis
 32 <400> SEQUENCE: 1
 33 ctgcagcagg tgacgtcggtt gttcagccag gtggggcgca ccggcgccgg caacccagcc 60
 35 gacgaggaag ccgcgcagat gggctctgctc ggcaccagtc cgctgtcgaa ccatccgtg 120
 37 gctgggtggat caggccccag cgccggcgccg ggcctgtgc gcgccggatc gctacctggc 180
 39 gcaggtgggt cggttgcacccg cacgcgcgtg atgtctcagc tgatcgaaaa gccgggttgc 240
 41 ccctcggtga tggccggcgcc tggccggccgat tgcgtcggtga cgggtggcgcc cgctccgggt 300
 43 ggtccgggag cgatggggca ggttgcaccc tccggccggct ccaccagccc gggctctggc 360
 45 ggcgcggcac cgctcgccca ggagcgtgaa gaagacgacg aggacgactg ggacgaagag 420
 47 gacgactgggt gagctcccgt aatgacaaca gacttcccg ccacccggcc cggaagactt 480
 49 gccaacattt tggcgaggaa ggtaaagaga gaaagttagtc cagcatggca gagatgaaga 540
 51 ccgatgcgc taccctcgcc caggaggccg gtaatttcga gccgatctcc ggcgacctga 600
 53 aaaccaggat cgaccagggt gactcgacgg caggttcgtt gcaggggccag tggcgccgc 660
 55 cggcgccggac ggccgcggccag gcccgcgtgg tgcgttcca agaagcagcc aataaggcaga 720
 57 agcaggaact cgacgagatc tcgacgata ttgcgtcaggc cggcgtccaa tactcgagg 780
 59 ccgacgagga gcacgacgacg ggcgtgtcct cggcaatggg cttctgaccc gctaatacga 840
 61 aaagaaaacgg agaaaaaca tgacagagca gcaatggaaat ttgcgttcca tcgaggccgc 900
 63 ggcaagcgca atccaggaa atgtcacgtc cattcattcc ctcccttgcac aggggaagca 960
 65 gtcctgtacc aagctcgccag cggcctgggg cggtagccgt tcggaggcgt accagggtgt 1020
 67 ccagcaaaaa tgggacgcca cggctaccga gctgaacaac ggcgtgcaga acctggcgcc 1080
 69 gacgatcgc gaaagccggcc aggcataatggc ttgcaccgaa ggcaacgtca ctggatgtt 1140
 71 cgcataaggcc aacgcccggat tcgctgttagaa tagcggaaaca cgggatcgcc cgagttcgcac 1200
 73 cttcgtcggtt ttcgttcca atacgttgc ggcactctg agaggttgc 1260
 75 atggcgccg actacga 1277

ppr 4-6
 Does Not Comply
 Corrected Diskette Needed

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/462,480A

DATE: 11/23/2004

TIME: 14:08:31

Input Set : A:\066001650XPCT.txt

Output Set: N:\CRF4\11222004\I462480A.raw

78 <210> SEQ ID NO: 2

79 <211> LENGTH: 524

80 <212> TYPE: DNA

81 <213> ORGANISM: Mycobacterium tuberculosis

83 <400> SEQUENCE: 2

84 ctgcagcagg tgacgtcggtt gttcagccag gtggggggca ccggcgccgg caaccaggcc	60
86 gacgaggaag ccgcgcagat gggcctgctc ggcaccagtc cgctgtcgaa ccattccgctg	120
88 gctgggtggat caggccccag cgccggcgccg ggcctgtgc ggcgggagtc gctacctggc	180
90 gcaagggtgggt cgttgaccccg cacggccgctg atgtctcagc tgatcgaaaa gccgggttgcc	240
92 ccctcggtga tgccggcgcc tggcgggtga tcgtcggtga cgggtggcgc cgctccggtg	300
94 ggtccgggag cgatgggcca ggggtcgcaa tccggcggtt ccaccagccc gggctggc	360
96 ggcggccac cgctcgccca ggagcgtgaa gaagacgacg aggacgactg ggacgaagag	420
98 gacgactggt gagctcccgtaatgacaaca gacttcccgcc accccggc cggaagactt	480
100 gccaacattt tggcgagggaa ggtaaagaga gaaagaatgtc cagc	524

103 <210> SEQ ID NO: 3

104 <211> LENGTH: 481

105 <212> TYPE: DNA

106 <213> ORGANISM: Mycobacterium tuberculosis

108 <400> SEQUENCE: 3

109 ctgcagcagg tgacgtcggtt gttcagccag gtggggggca ccggcgccgg caaccaggcc	60
111 gacgaggaag ccgcgcagat gggcctgctc ggcaccagtc cgctgtcgaa ccattccgctg	120
113 gctgggtggat caggccccag cgccggcgccg ggcctgtgc ggcgggagtc gctacctggc	180
115 gcaagggtgggt cgttgaccccg cacggccgctg atgtctcagc tgatcgaaaa gccgggttgcc	240
117 ccctcggtga tgccggcgcc tggcgggtga tcgtcggtga cgggtggcgc cgctccggtg	300
119 ggtccgggag cgatgggcca ggggtcgcaa tccggcggtt ccaccagccc gggctggc	360
121 ggcggccac cgctcgccca ggagcgtgaa gaagacgacg aggacgactg ggacgaagag	420
123 gacgactggt gagctcccgtaatgacaaca gacttcccgcc accccggc cggaagactt	480
125 g	481

128 <210> SEQ ID NO: 4

129 <211> LENGTH: 302

130 <212> TYPE: DNA

131 <213> ORGANISM: Mycobacterium tuberculosis

133 <400> SEQUENCE: 4

134 atggcagaga tgaagaccga tgccgttacc ctcggcagg aggccaggtaa ttccgagccg	60
136 atctccggcg acctgaaaaac ccagatcgac cagggtggagt cgacggcagg ttccgttgcag	120
138 ggccagtggc gggcgccgc ggggacggcc gcccaggccg cgggtggcgc ttccaaagaa	180
140 gcaaggccata agcagaagca ggaactcgac gagatctcgat cgaatattcg tcaggccgc	240
142 gtccaaataact cgagggccga cgaggagcag cagcaggccg tggcctcgca aatggcttc	300
144 tg	302

147 <210> SEQ ID NO: 5

148 <211> LENGTH: 100

149 <212> TYPE: PRT

150 <213> ORGANISM: Mycobacterium tuberculosis

152 <400> SEQUENCE: 5

154 Met Ala Glu Met Lys Thr Asp Ala Ala Thr Leu Gly Gln Glu Ala Gly

155 1 5 10 15

158 Asn Phe Glu Arg Ile Ser Gly Asp Leu Lys Thr Gln Ile Asp Gln Val

159 20 25 30

162 Glu Ser Thr Ala Gly Ser Leu Gln Gly Gln Trp Arg Gly Ala Ala Gly

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/462,480A

DATE: 11/23/2004

TIME: 14:08:31

Input Set : A:\066001650XPCT.txt

Output Set: N:\CRF4\11222004\I462480A.raw

163 35 40 45
 166 Thr Ala Ala Gln Ala Ala Val Val Arg Phe Gln Glu Ala Ala Asn Lys
 167 50 55 60
 170 Gln Lys Gln Glu Leu Asp Glu Ile Ser Thr Asn Ile Arg Gln Ala Gly
 171 65 70 75 80
 174 Val Gln Tyr Ser Arg Ala Asp Glu Glu Gln Gln Ala Leu Ser Ser
 175 85 90 95
 178 Gln Met Gly Phe
 179 100
 182 <210> SEQ ID NO: 6
 183 <211> LENGTH: 49
 184 <212> TYPE: PRT
 185 <213> ORGANISM: Mycobacterium tuberculosis
 187 <400> SEQUENCE: 6
 189 Met Ala Glu Met Lys Thr Asp Ala Ala Thr Leu Gly Gln Glu Ala Gly
 190 1 5 10 15
 193 Asn Phe Glu Arg Ile Ser Gly Asp Leu Lys Thr Gln Ile Asp Gln Val
 194 20 25 30
 197 Glu Ser Thr Ala Gly Ser Leu Gln Gly Gln Trp Arg Gly Ala Ala Gly
 198 35 40 45
 201 Thr
 205 <210> SEQ ID NO: 7
 206 <211> LENGTH: 42
 207 <212> TYPE: PRT
 208 <213> ORGANISM: Mycobacterium tuberculosis
 210 <400> SEQUENCE: 7
 212 Gln Glu Ala Ala Asn Lys Gln Lys Gln Glu Leu Asp Gly Ile Ser Thr
 213 1 5 10 15
 216 Asn Ile Arg Gln Ala Gly Val Gln Tyr Ser Arg Ala Asp Glu Glu Gln
 217 20 25 30
 220 Gln Gln Ala Leu Ser Ser Gln Met Gly Phe
 221 35 40
 224 <210> SEQ ID NO: 8
 225 <211> LENGTH: 21
 226 <212> TYPE: PRT
 227 <213> ORGANISM: Mycobacterium tuberculosis
 229 <400> SEQUENCE: 8
 231 Gln Glu Ala Gly Asn Phe Glu Arg Ile Ser Gly Asp Leu Lys Tyr Thr
 232 1 5 10 15
 235 Gln Ile Asp Gln Val
 236 20
 239 <210> SEQ ID NO: 9
 240 <211> LENGTH: 16
 241 <212> TYPE: PRT
 242 <213> ORGANISM: Mycobacterium tuberculosis
 244 <400> SEQUENCE: 9
 246 Gly Asp Leu Lys Thr Gln Ile Asp Gln Val Glu Ser Thr Ala Gly Ser
 247 1 5 10 15
 250 <210> SEQ ID NO: 10

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/462,480A

DATE: 11/23/2004
TIME: 14:08:31

Input Set : A:\066001650XPCT.txt
Output Set: N:\CRF4\11222004\I462480A.raw

251 <211> LENGTH: 16
252 <212> TYPE: PRT
253 <213> ORGANISM: Mycobacterium tuberculosis
255 <400> SEQUENCE: 10
257 Gly Ser Leu Gln Gly Gln Trp Arg Gly Ala Ala Gly Thr Ala Ala Gln
258 1 5 10 15
261 <210> SEQ ID NO: 11
262 <211> LENGTH: 16
263 <212> TYPE: PRT
264 <213> ORGANISM: Mycobacterium tuberculosis
266 <400> SEQUENCE: 11
268 Gln Glu Ala Ala Asn Lys Gln Lys Glu Leu Asp Glu Ile Ser Thr
269 1 5 10 15
272 <210> SEQ ID NO: 12
273 <211> LENGTH: 28
274 <212> TYPE: PRT
275 <213> ORGANISM: Mycobacterium tuberculosis
277 <400> SEQUENCE: 12
279 Ser Thr Asn Ile Arg Gln Ala Gly Val Gln Tyr Ser Arg Ala Asp Glu
280 1 5 10 15
283 Glu Gln Gln Gln Ala Leu Ser Ser Gln Met Gly Phe
284 20 25
287 <210> SEQ ID NO: 13
288 <211> LENGTH: 16
289 <212> TYPE: PRT
290 <213> ORGANISM: Mycobacterium tuberculosis
292 <400> SEQUENCE: 13
294 Arg Ala Asp Glu Glu Gln Gln Ala Leu Ser Ser Gln Met Gly Phe
295 1 5 10 15
298 <210> SEQ ID NO: 14
299 <211> LENGTH: 21
300 <212> TYPE: DNA
C--> 301 <213> ORGANISM: Artificial/Unknown
304 <220> FEATURE:
305 <221> NAME/KEY: misc_feature
306 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
308 <400> SEQUENCE: 14
309 ctgcagcagg tgacgtcggt g 21
312 <210> SEQ ID NO: 15
313 <211> LENGTH: 23
314 <212> TYPE: DNA
C--> 315 <213> ORGANISM: Artificial/Unknown same error
318 <220> FEATURE:
319 <221> NAME/KEY: misc_feature
320 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
322 <400> SEQUENCE: 15
323 ccgggtggcc ggaaagtctg tgt 23
326 <210> SEQ ID NO: 16
327 <211> LENGTH: 23

invalid - see item 10 on Error Summary Sheet

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/462,480A

DATE: 11/23/2004
TIME: 14:08:31

Input Set : A:\066001650XPCT.txt
Output Set: N:\CRF4\11222004\I462480A.raw

328 <212> TYPE: DNA
C--> 329 <213> ORGANISM: Artificial/Unknown
332 <220> FEATURE:
333 <221> NAME/KEY: misc_feature
334 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
336 <400> SEQUENCE: 16
337 actactttctt ctttctacct tcc
340 <210> SEQ ID NO: 17
341 <211> LENGTH: 39
342 <212> TYPE: DNA
C--> 343 <213> ORGANISM: Artificial/Unknown
346 <220> FEATURE:
347 <221> NAME/KEY: misc_feature
348 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
350 <400> SEQUENCE: 17
351 ggggggatcc ggtaccagg gacgtcggtt ttcagccag
354 <210> SEQ ID NO: 18
355 <211> LENGTH: 39
356 <212> TYPE: DNA
C--> 357 <213> ORGANISM: Artificial/Unknown
360 <220> FEATURE:
361 <221> NAME/KEY: misc_feature
362 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
364 <400> SEQUENCE: 18
365 ggggggtacc ggatccctcg agtcggccgc catgacaac
368 <210> SEQ ID NO: 19
369 <211> LENGTH: 31
370 <212> TYPE: DNA
C--> 371 <213> ORGANISM: Artificial/Unknown
374 <220> FEATURE:
375 <221> NAME/KEY: misc_feature
376 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
378 <400> SEQUENCE: 19
379 ggggggatcc caggtgacgt cggtgttcag c
382 <210> SEQ ID NO: 20
383 <211> LENGTH: 31
384 <212> TYPE: DNA
C--> 385 <213> ORGANISM: Artificial/Unknown
388 <220> FEATURE:
389 <221> NAME/KEY: misc_feature
390 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
392 <400> SEQUENCE: 20
393 ggggggatcc acgggtgacgt cggtgttcag c
396 <210> SEQ ID NO: 21
397 <211> LENGTH: 32
398 <212> TYPE: DNA
C--> 399 <213> ORGANISM: Artificial/Unknown
402 <220> FEATURE:
403 <221> NAME/KEY: misc_feature

Please convert this in
subsequent sequences

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 11/23/2004
PATENT APPLICATION: US/09/462,480A TIME: 14:08:32

Input Set : A:\066001650XPCT.txt
Output Set: N:\CRF4\11222004\I462480A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:34; Xaa Pos.: 11

VERIFICATION SUMMARY

DATE: 11/23/2004

PATENT APPLICATION: US/09/462,480A

TIME: 14:08:32

Input Set : A:\066001650XPCT.txt

Output Set: N:\CRF4\11222004\I462480A.raw

L:301 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:14
L:315 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:15
L:329 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:16
L:343 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:17
L:357 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:18
L:371 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:19
L:385 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:20
L:399 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:21
L:413 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:22
L:427 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:23
L:441 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:24
L:455 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:25
L:469 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:26
L:483 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:27
L:532 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:29
L:548 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:30
L:564 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:31
L:578 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:32
L:592 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:33
L:620 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:0